

10-22-04

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Docket NO.: ISPH-0591

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No. : 09/917,963 Confirmation No.: 9375
Applicant : Rosanne M. Crooke
Filed : July 30, 2001
Patent No. : 6,767,739 B2 Certificate
Issued : July 27, 2004 OCT 29 2004
TC/A.U. : 1635 of Correction
Examiner : S. McGarry
Customer No. : 36441
Title : ANTISENSE MODULATION OF MICROSOMAL
TRIGLYCERIDE TRANSFER PROTEIN
EXPRESSION

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

REQUEST FOR CERTIFICATE OF CORRECTION
UNDER 35 USC SECTION 254 & 255

The following errors were found in the above-
identified patent:

- (1) Col. 2, line 28, replace "an microsomal" with
-- a microsomal --.
- (2) Col. 2, line 45, replace "protein protein" with
-- protein -- .
- (3) Col. 4, line 32, replace "nRNA" with -- mRNA -- .

10/26/2004 NNGUYEN2 00000113 6767739

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Express Mail No. ER635161353US

OCT 29 2004

- (4) Col. 9, line 61, replace " "ebase" with
-- "base" -- .
- (5) Col. 11, line 58, replace "5,580,731; 5,580,731;"
with -- 5,580,731; -- .
- (6) Col. 16, line 21, replace "polym" with
-- poly -- .
- (7) Col. 17, line 23 and 24, replace "comprising"
with -- comprised -- .
- (8) Col. 23, line 11, replace "Rlume" with
-- Blume -- .
- (9) Col. 32, line 23, replace "5''-O-" with
-- 5'-O- -- .
- (10) Col. 34, line 9, replace "(3.9 mL, 24.0 mmol,"
with -- (3.91mL, 24.0 mmol, -- .
- (11) Col. 35, line 49, replace "[2(2-N,N-
dimethylaminoethoxy)" with
-- [2(2-N,N-dimethylaminoethoxy -- .
- (12) Col. 36, line 1, replace "dimethylaminoethoxy)" with
-- dimethylaminoethoxy -- .
- (13) Col. 37, line 34, replace "[2-O-Me]-[2'-deoxy]-[2'-O-
Me]" with -- [2'-O-Me]--[2'-deoxy]--[2'-O-Me] -- .
- (14) Col. 42, line 36, replace "Qiagen Inc." with
-- Qiagen Inc. -- .
- (15) Col. 43, line 22, replace "(e.g., TAMPA," with
-- (e.g., TAMRA, -- .
- (16) Col. 43, line 64, replace "(1xTAOMANTM" with
-- (1xTAQMANTM -- .
- (17) Col. 45, line 6, replace "TAMPA 3'" with
-- TAMRA 3'-- .
- (18) Col. 45, line 8, replace "dye)" with -- dye -- .

- (19) Col. 46, line 34, replace "(5' and 3'-directions)" with -- (5' and 3' directions) -- .
- (20) Col. 46, line 47, Table 1, replace "mBNA" with -- mRNA -- .
- (21) Col. 46, line 51, Table 1, replace "% INBIB" with -- % INHIB -- .
- (22) Col. 48, line 55, Table 2, replace "% INBIB" with -- % INHIB -- .
- (23) Col. 105, lines 15-18, Claim 1, replace "1. A compound 8 to 50 nucleobases in length which specifically hybridizes with at least an 8-nucleobase portion of an active site on a nucleic acid molecule encoding microsomal triglyceride transfer protein."

With

-- 1. A compound 8 to 50 nucleobases in length which specifically hybridizes with at least an 8-nucleobase portion of an active site on a nucleic acid molecule of SEQ ID NO: 3 encoding human microsomal triglyceride transfer protein, wherein said active site is a sequence spanning nucleotides 3133 to 3152 of SEQ ID No: 3 and wherein said compound inhibits expression of said molecule encoding said protein. -- .

(24) Col. 106, lines 24-28, Claim 13, replace " 13. A method of inhibiting the expression of microsomal triglyceride transfer protein in cells or tissues comprising contacting said cells or tissues with the compound of claim 1 so that expression of microsomal triglyceride transfer protein is inhibited."

With

-- A method of inhibiting the expression of human microsomal triglyceride transfer protein in cells or tissues in vitro comprising contacting said cells or tissues with the compound of claim 1 so that expression of human microsomal triglyceride transfer protein is inhibited. -- .

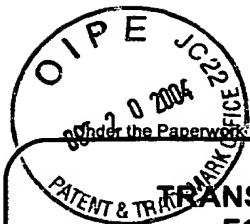
It is requested that a Certificate of Correction be issued to correct the above error in accordance with the enclosed Form PTO 1050, which is submitted herewith.

Because the errors numbered (2), (3), (6), (8) and (12) are the applicants' mistakes, a fee is due. Enclosed is a check in the amount of \$100. These errors are typographical in nature and make no substantive changes. All other errors were made by the USPTO, no fee is due for correction of these errors.

The Director of the US Patent and Trademark Office is hereby authorized to charge any deficiency in any fees due with the filing of this paper or credit any overpayment in any fees paid on the filing, or during prosecution of this application to Deposit Account No. 08-3040.

Respectfully submitted,
HOWSON AND HOWSON
Attorneys for the Applicants

BY Mary E. Bak
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PTO/SB/21 (02-04)

Approved for use through 07/31/2006, OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>		Application Number	09/917,963
		Filing Date	July 30, 2001
		First Named Inventor	Rosanne M. Crooke et al
		Art Unit	1635
		Examiner Name	S. McGarry
		Total Number of Pages in This Submission	9

ENCLOSURES (Check all that apply)			
<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): 5 pp. request for cert. of correction 5 pp. Forms PTO-1050	
		Remarks	
		Express Mail No. ER635161353US	
		Customer No. 36441	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	HOWSON AND HOWSON Mary E. Bak
Signature	<i>Mary E. Bak</i>
Date	October 21, 2004

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name		
Signature		Date

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

OCT 29 2004

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO : 6,767,739 *B2*
DATED : July 27, 2004
INVENTOR(S) : Rosanne M. Crooke

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

- (1) Col. 2, line 28, replace "an microsomal" with
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PATENT NO: 6,767,739

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1. A compound 8 to 50 nucleobases in length which specifically hybridizes with at least an 8-nucleobase portion of an active site on a nucleic acid molecule of SEQ ID NO: 3 encoding human microsomal triglyceride transfer protein, wherein said active site is a sequence spanning nucleotides 3133 to 3152 of SEQ ID NO: 3 and wherein said compound inhibits expression of said molecule encoding said protein. -- .

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With

-- A method of inhibiting the expression of human microsomal triglyceride transfer protein in cells or tissues in vitro comprising contacting said cells or tissues with the compound of claim 1 so that expression of human microsomal triglyceride transfer protein is inhibited. -- .

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